

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

MIYACHI et al

Atty. Ref.: 4034-41

Serial No. Unknown

Group:

Filed: October 21, 2003

Examiner:

For: LIQUID CRYSTAL OPTICAL ELEMENT AND THREE-DIMENSIONAL DISPLAY
SYSTEM INCLUDING THE LIQUID CRYSTAL ELEMENT

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October 21, 2003

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449, a copy of each of which is enclosed. This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

Respectfully submitted,

NIXON & VANDERHYE P.C.

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**INFORMATION DISCLOSURE
CITATION**

ATTY. DOCKET NO.

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APPLICANT

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FILING DATE

(Use several sheets if necessary)

October 21, 2003

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U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)
If you do not want to have it in the Case File, To Suppress It or to Enhance It, That is In

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)
A. Fukuda, "Pretransitional Effect in AF-F Switching: To Suppress It or to Enhance It, That is My Question about AFLCD's", ASIA Display '95, pp. 61-64, cited in [0088], page 37 of the specification
"A 160 Hz Video Rate Anti-Ferroelectric LCD with Wide Viewing Angle", SID 95 DIGEST pp. 11-14

Y. Yamada et al., "A Full-Color Video-Rad And Polarized Liquid Crystals with 45° Tilt-A-New Class of Promising Electro-Optic Materials", 789-792, cited in [0008], page 3 of the specification

K. D'HAVE et al., "Antiferroelectric Liquid Crystals with Isotropic Domains", Ferroelectrics, vol. 244, pp 115-128, cited in [0101], page 43 of the specification

*Examiner

Date Considered

***Examiner** Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.